

JAN 12 2006

Page 1 of 3



## FEE TRANSMITTAL FOR FY 2005

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**TOTAL AMOUNT OF PAYMENT (\$)** **\$00.00**

Complete if Known:

Application No. 10/634,350  
 Filing Date August 4, 2003  
 First Named Inventor John S. Smith, et al.  
 Examiner Name Wesley D. Markham  
 Art Unit 1762  
 Attorney Docket No. 003424.P007D

\_\_\_\_ Applicant claims small entity status. See 37 CFR 1.27.

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify) \_\_\_\_\_

Deposit Account

Deposit Account Number : 02-2666

Deposit Account Name: \_\_\_\_\_

The Director is Authorized to do the following with respect to the above-identified Deposit Account:

Charge fee(s) indicated below.

Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.

Charge fee(s) indicated below except for the filing fee

Credit any overpayments.

Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form.  
 Provide credit card information and authorization on PTO-2038.

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fees Paid (\$)</u>			
Fee	Fee	Fee	Fee			
Code	(\$)	Code	(\$)			
1011	300	2011	150	Utility application filing fee	<u>1,000/500</u>	<u>\$00.00</u>
1111	500	2111	250	Utility search fee		<u>\$00.00</u>
1311	200	2311	100	Utility examination fee		<u>\$00.00</u>
1012	200	2012	100	Design application filing fee	<u>430/215</u>	_____
1112	100	2112	50	Design search fee		_____
1312	130	2312	65	Design examination fee		_____
1013	200	2013	100	Plant filing fee	<u>660/330</u>	_____
1113	300	2113	150	Plant search fee		_____
1313	160	2313	80	Plant examination fee		_____
1004	300	2004	150	Reissue filing fee	<u>1,400/700</u>	_____
1114	500	2114	250	Reissue search fee		_____
1314	600	2314	300	Reissue examination fee		_____
1005	200	2005	100	Provisional application filing fee		_____

**SUBTOTAL (1) \$00.00**

**2. EXCESS CLAIM FEES**

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fees Paid (\$)</u>
<b>Total Claims</b>	<u>5</u> – 20 or 37 = <u>0</u>	X \$50.00	= <u>00.00</u>
HP = highest number of total claims paid for, if greater than 20			
<b>Independent Claims</b>	<u>1</u> – 3 or 5 = <u>0</u>	X \$200.00	= <u>00.00</u>
HP = highest number of independent claims paid for, if greater than 3			
<b>Multiple Dependent Claims</b>			= _____
<b>Large Entity</b>	<b>Small Entity</b>		
Fee Fee	Fee Fee		
Code (\$)	Code (\$)	<u>Fee Description</u>	
1202 50	2202 25	Each claim over 20	
1201 200	2201 100	Each independent claim over 3	
1203 360	2203 180	Multiple dependent claims, if not paid	
1204 200	2204 100	Reissue: each claim over 20 and more than in the original patent	
1205 50	2205 25	Reissue: each independent claim more than in the original patent	
		SUBTOTAL (2) \$ <u>00.00</u>	

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each add'l 50 or fraction thereof</u>	<u>Fee from below</u>	<u>Fees paid (\$)</u>
_____	– 100 = _____ / 50 = _____ (round up to whole number)	X \$250.00		

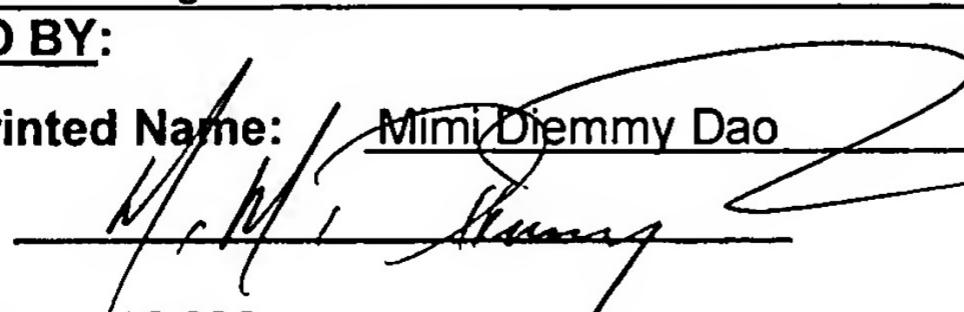
<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description:</u> Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings):
Fee Fee	Fee Fee	
Code (\$)	Code (\$)	
1081 250	2081 125	Utility
1082 250	2082 125	Design
1083 250	2083 125	Plant
1084 250	2084 125	Reissue

SUBTOTAL (3) \$ 00.00

**FEE CALCULATION (continued)****4. OTHER FEE(S)**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fees Paid (\$)</u>
<b>Non-English Specification, \$130 fee (no small entity discount)</b>			
Fee Code	Fee (\$)	Fee Code (\$)	
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1813	8,800	1813	8,800 Request for inter parties reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	120	2251	60 Extension for reply within first month
1252	450	2252	225 Extension for reply within second month
1253	1,020	2253	510 Extension for reply within third month
1254	1,590	2254	795 Extension for reply within fourth month
1255	2,160	2255	1,080 Extension for reply within fifth month
1401	500	2401	250 Notice of Appeal
1402	500	2402	250 Filing a brief in support of an appeal
1403	1,000	2403	500 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	500	2452	250 Petition to revive – unavoidable
1453	1,500	2453	750 Petition to revive - unintentional
1501	1,400	2501	700 Utility issue fee (or reissue)
1502	800	2502	400 Design issue fee
1503	1100	2503	550 Plant issue fee
1462	400	1462	400 Petitions to the Commissioner (CFR 1.17(f) Group I)
1463	200	1463	200 Petitions to the Commissioner (CFR 1.17(g) Group II)
1464	130	1464	130 Petitions to the Commissioner (CFR 1.17(h) Group III)
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	790	2809	395 For filing a submission after final rejection (see 37 CFR 1.129(a))
1814	130	2814	65 Statutory Disclaimer
1810	790	2810	395 For each additional invention to be examined (see 37 CFR 1.129(b))
1801	790	2801	395 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
1504	300	1504	300 Publication fee for early, voluntary, or normal pub.
1505	300	1505	300 Publication fee for republication
1803	130	1803	130 Request for voluntary publication or republication
1808	130	1808	130 Processing fee under 37 CFR 1.17(i) (except provisionals)
1454	1,370	1454	1,370 Acceptance of unintentionally delayed claim for priority
Other fee (specify) _____			
Other fee (specify) _____			
<b>SUBTOTAL (4) \$ <u>00.00</u></b>			

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Mimi Diemmy DaoSignature:  Date: January 9, 2006Reg. Number: 45,628 Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



## AMENDMENT TRANSMITTAL

PATENT

Application No.: 10/634,350  
Filing Date: August 4, 2003  
First Named Inventor John S. Smith, et al.  
Examiner's Name: Wesley D. Markham  
Art Unit: 1762  
Attorney Docket No.: 003424.P007D

An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action.

Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.

Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.

Applicant(s) claim small entity status (37 CFR 1.27).

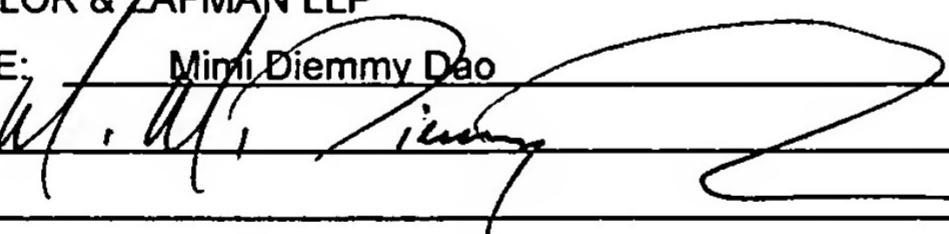
### ATTACHMENTS

- Preliminary Amendment  
 Amendment/Response with respect to Office Action  
 Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)  
 Notice of Appeal  
 RCE (Request for Continued Examination)  
 Supplemental Declaration  
 Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)  
 Information Disclosure Statement (IDS) with 1449 form and cited references.  
 Copies of IDS citations  
 Petition for Extension of Time  
 Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)  
 Cross-Reference to Related Application(s)  
 Certified Copy of Priority Document  
 Other: Response with respect to Notice on of Non-Compliant mailed December 20, 2005 (8 pages)  
 Other:  
 Check(s)  
 Postcard (Return Receipt)

### SUBMITTED BY:

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TYPED OR PRINTED NAME: Mimi Diemmy Dao

SIGNATURE: 

REG. NO.: 45,628

DATE: January 9, 2006

ADDRESS: 12400 Wilshire Boulevard, Seventh Floor

Los Angeles, California 90025

TELEPHONE NO.: (408) 720-8300

### CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450 on January 9, 2006

Date of Deposit

Trina Chau

Name of Person Mailing Correspondence

January 9, 2006

Signature

Date

Express Mail Label No. (if applicable):

(10/14/03)

Send to: COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, Virginia 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

John S. Smith, et al.

Application No: 10/634,350

Filing Date: August 4, 2003

For: METHODS AND  
APPARATUSES FOR FLUIDIC  
SELF ASSEMBLY

Examiner: Wesley D. Markham

Art Unit: 1762

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450RESPONSE TO NOTICE OF NON-COMPLIANCE

Sir:

In response to the notice of non-compliance mailed December 20, 2005,  
Applicants respectfully request the Examiner to enter the following amendments:

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on January 9, 2006

Date of Deposit

Trina Chau

Name of Person Mailing Correspondence

Signature

January 9, 2006

Date